

STEVAL-MKI105V1

LIS3DH adapter board for standard DIL 24 socket

Data brief

Features

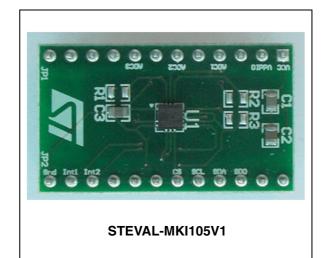
- Complete LIS3DH pinout for a standard DIL 24 socket
- Fully compatible with all other available adapter boards
- RoHS compliant

Description

The STEVAL-MKI105V1 is an adapter board designed to facilitate the evaluation of MEMS devices in the LIS3DH product family. The board offers an effective solution for fast system prototyping and device evaluation directly within the user's own application.

The STEVAL-MKI105V1 can be plugged into a standard DIL 24 socket. The adapter provides the complete LIS3DH pinout and comes ready-to-use with the required decoupling capacitors on the VDD power supply line.

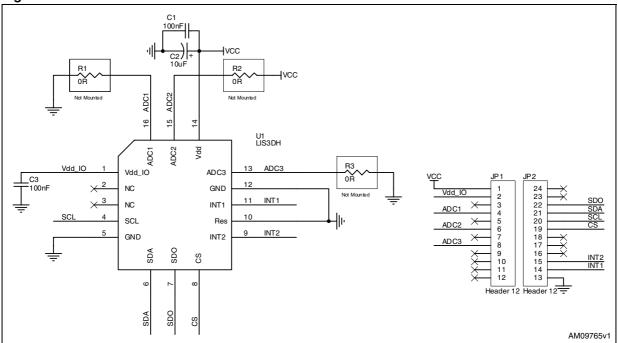
The pinout of the adapter is fully compatible with all other available adapter boards, making it possible to easily switch from one sensor to another during device evaluation without the need for board redesign.



Circuit schematic STEVAL-MKI105V1

1 Circuit schematic

Figure 1. Circuit schematic



Doc ID 018818 Rev 1

STEVAL-MKI105V1 Revision history

2 Revision history

Table 1. Document revision history

Date	Revision	Changes
12-May-2011	1	Initial release.

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